

OPINION 2293 (Case 3482)

***Psittacus tenuirostris* Kuhl, 1820 and *Licmetis pastinator* Gould, 1841 (currently *Cacatua tenuirostris* and *Cacatua pastinator*; Aves, Psittaciformes): usage conserved by designation of a neotype for *Psittacus tenuirostris* Kuhl, 1820**

Abstract. The Commission has conserved the names *Psittacus tenuirostris* Kuhl, 1820 and *Licmetis pastinator* Gould, 1841 (currently *Cacatua tenuirostris* and *Cacatua pastinator*; Aves, Psittaciformes) by designation of a neotype.

Keywords. Nomenclature; taxonomy; Aves, CACATUIDAE; *Cacatua tenuirostris*; *Cacatua pastinator*; cockatoos; long-billed corella; Australia.

Ruling

- (1) Under the plenary power it is hereby ruled that all previous type fixations for *Psittacus tenuirostris* Kuhl, 1820 are hereby set aside and specimen ANWC 37645 lodged in the Australian National Wildlife Collection, CSIRO, Canberra, Australia is designated as the neotype.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *tenuirostris* Kuhl, 1820, as published in the binomen *Psittacus tenuirostris* and as defined by the neotype designated in (1) above;
 - (b) *pastinator* Gould, 1841, as published in the binomen *Licmetis pastinator* and as defined by the neotype WAM A18537 lodged in the Western Australian Museum.

History of Case 3482

An application to conserve the species-group names *Psittacus tenuirostris* Kuhl, 1820 and *Licmetis pastinator* Gould, 1841 (currently the southeastern and southwestern species of Australian long-billed corellas *Cacatua tenuirostris* and *Cacatua pastinator*; Aves, Psittaciformes) by designation of a neotype was received from Richard Schodde (*Australian Biological Resources Study, Canberra, Australia*), Claire Voisin and Jean-François Voisin (*Muséum national d'Histoire naturelle, Paris, France*) on 23 August 2008. After correspondence the case was published in BZN 67(2): 151–157 (2010). The title, abstract and keywords of the case were published on the Commission's website. No comments were received on this case.

Decision of the Commission

On 1 September 2011 the members of the Commission were invited to vote on the proposals published in BZN 67: 155–156. At the close of the voting period on 1 December 2011 the votes were as follows:

Affirmative votes – 22: Alonso-Zarazaga, Ballerio, Brothers, Grygier, Halliday, Harvey, Kojima, Kottelat, Krell, Kullander, Lamas, Minelli, Pape, Papp, Patterson, Rosenberg, Štys, van Tol, Winston, Yanega, Zhang and Zhou.

Negative votes – 0.

Bogutskaya and Bouchet abstained.

Fautin, Lim, Ng and Pyle were on leave of absence.

ABSTAINING, Bogutskaya said that she felt the text of the application was not clear enough to judge the problem with full consideration. She noted that there was a third subspecies, the northwestern corella, which was actually the third species-group name involved and which was not even named in the application. She noted that it could be seen from the literature that there was some confusion with the name of this third species – two names were used by different authors: *C. pastinator derbyi* and *C. pastinator butleri*. Bouchet also ABSTAINED, commenting that he sympathized with the intent of the application, but he regretted that the opportunity was not taken to select specimens with associated molecular data as neotypes. He felt this was a lost chance to conduct nomenclature in a 21st century taxonomy context.

Original references

The following are the original references to the names placed on Official Lists and Indexes by the ruling given in the present Opinion:

pastinator, *Licmetis*, Gould, 1841, *Proceedings of the Zoological Society of London*, **1840**: 175.
tenuirostris, *Psittacus*, Kuhl, 1820, *Nova Acta Physico-medica Academiae Caesareae Leopoldino-Carolinae*, **10**: 88.